ELECTRIC FIREPLACE HEATER

INSTRUCTION MANUAL

QCM650-38A-OAK

NDF-65NB-3

ATTENTION:

1. Find a location for the fireplace heater that is protected from direct sunlight.
2. Do not plug the unit into the power outlet before you read all instructions.

Quality Craft

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, AND INJURY TO PERSONS, INCLUDI NG THE FOLLOWING:

1) Read all instructions before using this electric fireplace heater.

2) This electric fireplace heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. The grill directly in front of the heater outlet becomes hot during heater operation. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) away from the front of the unit and keep them away from the sides and rear.

3) Extreme caution is necessary when any heater is used by or near children or invalids and whenever the fireplace is left operating and unattended.

4) Always unplug fireplace when not in use.

5) Do not operate any electric fireplace with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.

6) Do not use outdoors.

7) This electric fireplace heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.

8) Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.

9) To disconnect fireplace, turn controls to off, then remove plug from outlet.

10) Connect to properly grounded outlets only.

11) Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.

12) To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.

13) A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.

14) Use this fireplace heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

SAFETY INSTRUCTIONS

15) Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be No.14 AWG minimum size and rated not less than 1875 watts. The extension cord shall be a 3 wire cord with a grounding type cord and plug connector.

16) Do not plug this product into a receptacle controlled by a wall switch or dimmer.

17) When storing or transporting the unit and cord, keep in a dry place, free from excessive vibration and store so as to avoid damage.

CAUTION

If you use this heater in conjunction with a thermal control, a program controller, a timer or any other device that switches the heater on automatically, remember to observe all safety warnings at all times. The stove heater has safety overheat protection. If the overheat protection trips, unplug the power cord from the receptacle. It should reset automatically after 5 minutes.

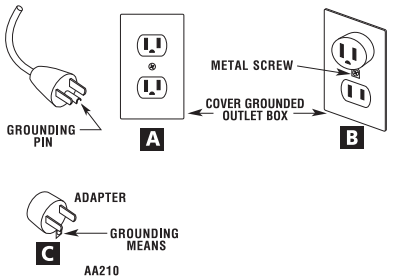
SAVE THESE INSTRUCTIONS FOR FUTURE USE.

SAFETY INSTRUCTIONS

WARNING:

Procedures and techniques if not carefully followed - will result in damage to the equipment. - will expose the user to the risk of serious injury, illness or death.

This electric fireplace heater is for use on 120 volts. The cord has a plug as shown at A in illustration below. An adapter as shown at C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The green grounding plug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.
A 15 AMP circuit is required to operate this heater. If the breaker trips when the heater is used then you may need to move the heater to another location or unplug other appliances that are on the same circuit. If you require an extension cord use one that is rated at 1875 watts.



IMPORTANT

Please note when you open the carton carefully check the unit and make sure there are no damages. If you have any problems with the unit, with how the various functions work or with hidden damages or missing parts please call 1-800-459-4409 (EST) immediately for service. NOTE: DO NOT RETURN UNIT TO THE STORE BEFORE CALLING THE TOLL FREE NUMBER. Do not dispose of your cartons until you are completely satisfied with your new fireplace heater. Read all instructions thoroughly before operating your new Electric Fireplace.

NOTE: Light bulbs may become loose during shipping. If the flame effect is dim or does not work, please check that light bulb or bulbs are finger tight in socket. See instructions for replacing bulb or bulbs.

NOTE: The electric fireplace heater may emit a slight harmless odor when first turned on. This is caused by activating the internal heater components for the first time and should not occur again.

WARNING: Do not load articles more than 40 lbs (18.2kg) on the corner drop leaf, which may cause product damage or personal injury.

ASSEMBLY INSTRUCTIONS

PARTS LIST:

A) Top panel	1
B) Base panel	1
C) Decorative bar	1
D) Upper-front panel	1
E) Lower-front panel	1
F) Left front panel	1
G) Right front panel	1
H) Left small panel	1
J) Right small panel	1
K) Left side panel	1
L) Right side panel	1
M) Drop leaf	1
N) Left Triangle support	1
P) Right Triangle support	1
Fireplace insert	1
Q) KD screws	60
R) Mounting clips	3
S) Small screws	6
T) Plastic connectors	16

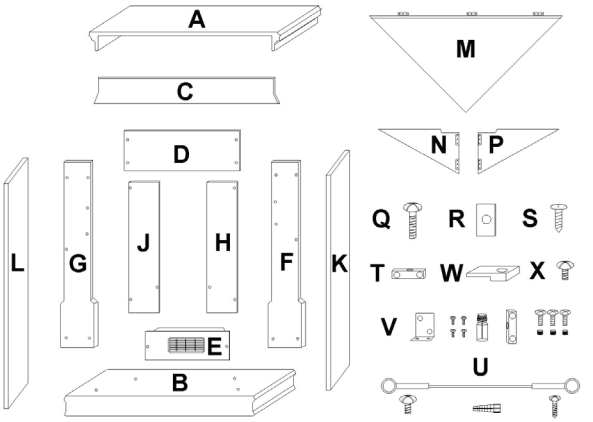
U) WALL ANCHOR SAFETY CABLE

Wall anchor	1
Screw for wall anchor	1
Screw for mantle	1
Safety cable	1

V) SELF REPAIR SET

Touch-up repair paint (bottle)	
L shape bracket	8
Screws for L shape	32
Plastic connector	1
KD screws	3
KD nuts	3

W) Mounting bracket	2
X) Short KD screws	3



TOOL REQUIRED: PHILLIPS HEAD SCREWDRIVER

MANTLE ASSEMBLY:

CAUTION: Place a piece of cardboard or protective sheet on the floor in order to avoid scratching the decorative surface of your mantle during assembly.

Please DO NOT fully tighten the KD screws until all panels are assembled.

NOTE: If the KD screw(s) do not fit during assembly, loosen the 2 screws to adjust the Plastic Connector until the PANEL/KD SCREWS are able to be installed. Tighten all KD screws once all panels are assembled.

Step 1: Attach all PLASTIC CONNECTOR (T) to the PANELS (C, H, J, K and L) as shown in Fig. A. (2pcs KD SCREWS for each CONNECTOR)

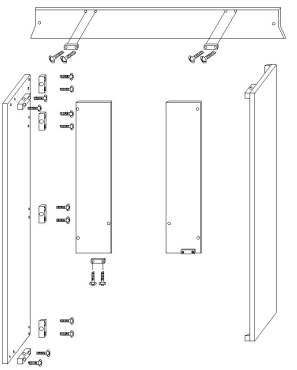


fig. A

ASSEMBLY INSTRUCTIONS

Step 2: Attach the LEFT SMALL PANEL (H) to the LEFT FRONT PANEL(F) with 2 KD SCREWS. Attach the RIGHT SMALL PANEL (J) to the RIGHT FRONT PANEL(G) with 2 KD SCREWS. See fig. B

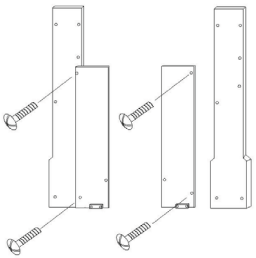


fig. B

Step 3: Attach the LEFT SIDE PANEL (K) to the LEFT FRONT PANEL (F) with 3 KD SCREWS. Attach the RIGHT SIDE PANEL (L) to the RIGHT FRONT PANEL (G) with 3 KD SCREWS. See fig. C

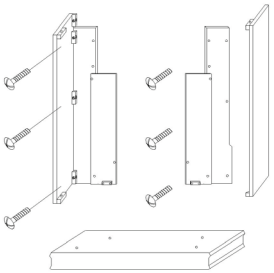


fig. C

Step 4: Attach the LEFT (K, F, H) and RIGHT (L, G, J) SIDE PANELS to the BASE PANEL (B) using 4 KD SCREWS (2 screws on each side). See Fig. D

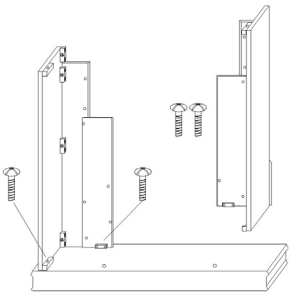


fig. D

Step 5: Place the LOWER FRONT PANEL (E) in between the lower sections of LEFT & RIGHT SMALL PANEL (H and J) and attach with 2 KD SCREWS (1 screw each side). See Fig. E

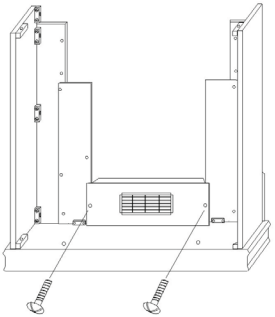


fig. E

Step 6: Place the UPPER FRONT PANEL (D) in between the upper section of LEFT & RIGHT FRONT PANELS (F and G) and attach with 4 KD SCREWS (2 screws each side). See Fig. F

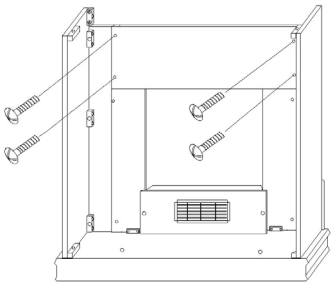


fig. F

ASSEMBLY INSTRUCTIONS

Step 7: Attach the DECORATIVE BAR (C) over the UPPER FRONT PANEL (D) and attach with 2 KD SCREWS (1 screws each side). See Fig. G

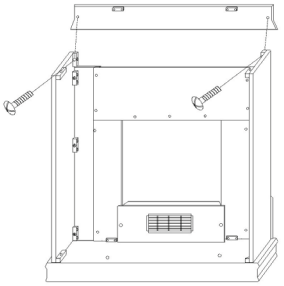


fig. G

Step 8: Attach the LEFT TRIANGLE SUPPORT (N) on the LEFT SIDE PANEL (K). Attach the RIGHT TRIANGLE SUPPORT (P) on the RIGHT SIDE PANEL (L). See Fig. H

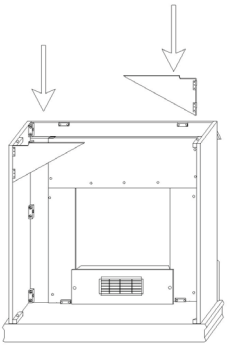


fig. H

Step 9: Attach the DROP LEAF (M) on the TOP PANEL (A) and attach with 6 SMALL SCREWS. See Fig. I

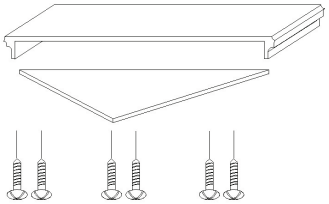


fig. I

Step 10: Install the TOP PANEL (A) to the unit as shown with 4 KD SCREWS. See Fig. J

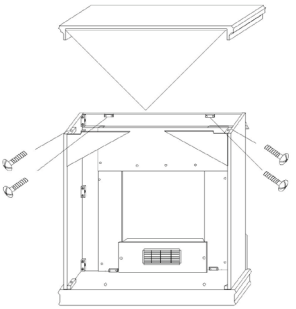


fig. J

Step 11: Tighten all SCREWS. Fig. K

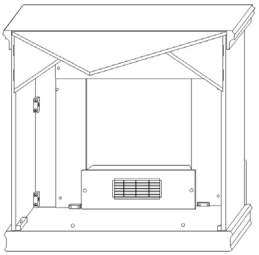


fig. K

FIREPLACE INSERT INSTALLATION:

The fireplace insert can be installed after the mantle has been fully assembled.

WARNING: Make sure the fireplace insert controls are in the OFF position and the unit is NOT plugged in.

Step 1: Place the INSERT on the floor, directly in front of the MANTLE. (The backs of both the mantle and insert should be facing the same direction.)

Step 2: Carefully lift the insert into the

mantle opening. The front of the INSERT should be flush with the front of the mantle.

Step 3: Once the INSERT is in place, attach 3 MOUNTING CLIPS (R) on the top of the INSERT and lock the insert in place with 3 SHORT KD SCREWS (X). See fig. L

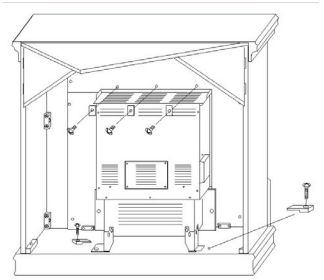


fig. L

Step 4: Attach 2 MOUNTING BRACKET (W) to the bottom with 2 KD SCREWS. See fig. L

Step 5: Move assembled unit to desired location. Unit should not be positioned in area exposed to direct sunlight.

WALL ANCHOR SAFETY CABLE

The use of WALL ANCHOR SAFETY CABLE is highly recommended in order to reduce the risk of the fireplace being tipped over accidentally. WARNING: This CABLE may reduce possible risk of injury if the fireplace is improperly handled, but is not a substitute for proper adult supervision. Children should not be left unattended near any heater.

1. Drill a 5/16" (8mm) hole in the wall. Insert the PLASTIC WALL ANCHOR into the hole and gently tap until the flange on the anchor is against the wall surface.

2. Position the back edge of the mantle close to the wall.

3. Attach the SAFETY CABLE to the mantle using the SCREW FOR MANTLE. See figure M or N.

4. Use the SCREW FOR WALL to attach the other end of SAFETY CABLE to the wall.

5. Make sure all screws are tight.

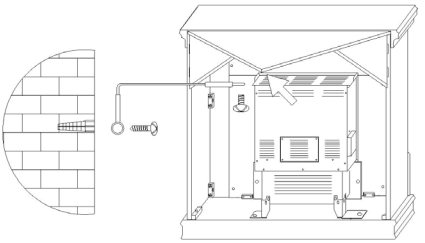


fig. M

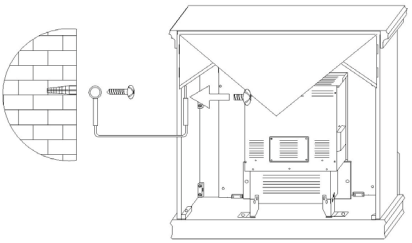


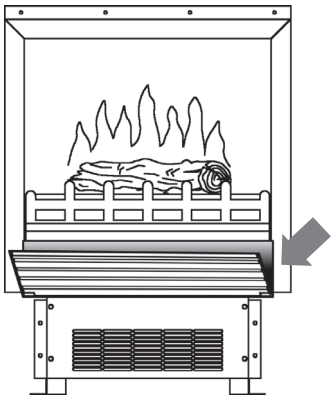
fig. N

OPERATION

After reading complete instructions, confirm all controls on fireplace are in the OFF position. Plug the fireplace into a 15AMP/120Volt outlet. If the cord does not reach, you may use an extension cord rated for a minimum of 1875 WATTS. Once the fireplace insert has been properly connected to a grounded electrical outlet, it is ready to operate.

OPERATION BY THE CONTROL PANEL

The controls are located behind the grill below the front glass and can be accessed by pulling the grill from the top, forward and down.



ON/OFF: Press this button for main power and flame effect. The indicator light will turn on. See below for other control switches.

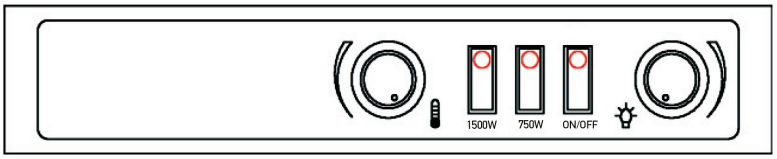
750W: For low heat function - Press this switch while the ON/OFF switch is in the on position for low heat. The indicator light will turn on.

1500W: For high heat function - Press this switch while the ON/OFF switch and the 750W switch are in the on position for high heat. The indicator light will turn on.

Temperature Control: To adjust the temperature to your individual requirements, turn the temperature control dial to the right (clockwise) to increase the desired temperature and to the left for lower temperature. This temperature control dial can only be used while the ON/OFF switch and 750W & 1500W switches are in the ON position.

Dimmer Control Knob: Turn the dimmer dial clockwise or counter clockwise to get the desired flame intensity. The dimmer switch can only be used when the ON/OFF switch is in the on position.

Note: When the ON/OFF switch is turned off, all other heater functions will stop even though the switches may be in the on position.



MAINTENANCE

MAINTENANCE WARNING:

Disconnect power and unplug the power cord before attempting any maintenance or cleaning to reduce the risk of fire, electric shock or damage to persons. The bulbs in your unit can become extremely hot. Allow at least 10 minutes between turning off the unit and removing the light bulbs to avoid the accidental burning of the skin.

RISK OF FIRE: Do not exceed the recommended bulb wattage.

REPLACING THE LIGHT BULBS

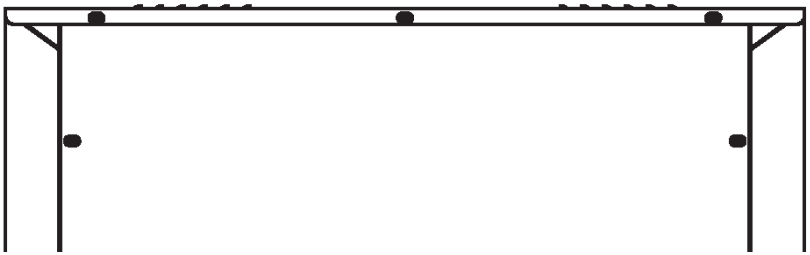
Step 1: Remove 4 screws on the back of fireplace and remove the rear cover of the unit.

Step 2: You will find 2 X E12 40W Type B-10 bulbs under log-set bed.

Step 3: Loosen and remove burnt out bulb(s) and replace with new bulb(s).

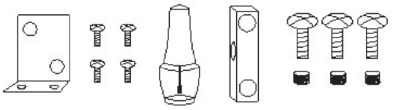
Step 4: Close the rear cover and secure with the 4 screws.

Step 5: Plug in the unit.CLEANING



REPAIR SET

REPAIR SET



TOUCH UP REPAIR PAINT

1.Paint directly on the mantel unit if necessary. Fig. A

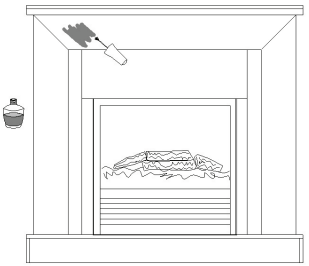


fig. A

REPAIRS

If any problems are found with the original parts during mantel assembly such as the panels cannot be installed with the plastic connector. Try to solve by one of the following method.

Tools required: Electric drill, drill bits 3/4 inches (10 mm) or 1/16 inches (2 mm), pencil, hammer, Philips screwdriver, safety goggles and gloves (if necessary).

WARNING: Wear goggles before you start drilling.

OPTION 1:

Use the spare KD NUTS, KD SCREWS and PLASTIC CONNECTOR

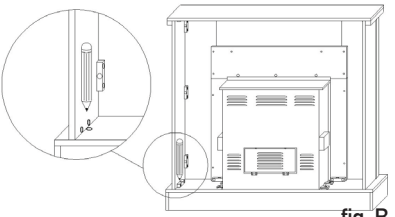


fig. B

2. Drill the holes with diameter 3/4 inches (10 mm) and depth 3/4 inches (10mm) on the mantel. Each Plastic Connector needs 3 holes. See Fig. C.

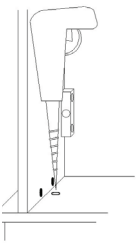


fig. C

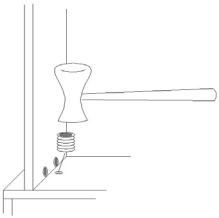


fig. D

3. Gently install the KD NUTS into the drilled-holes with hammer as shown in Fig. D.

4. Attach the PLASTIC CONNECTOR and lock in place with KD SCREWS as shown in Fig. E.

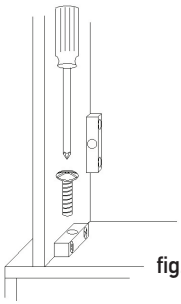


fig. E

Option 2:
Use the SMALL L-BRACKETS and SCREWS

1. Place the SMALL L-BRACKET to the unit as shown and mark the drill-holes on the mantel as shown in Fig. F.

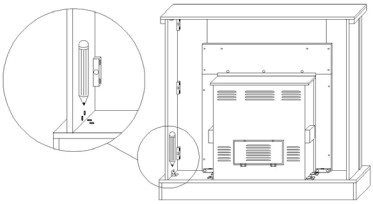


fig. F

2. Drill the holes with diameter 1/16 inches (2 mm) and depth 5/16 inches (8mm) on the mantel. Each SMALL L-BRACKET needs 4 holes. See Fig. G.

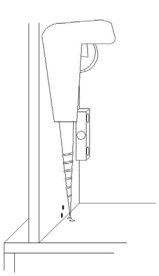


fig. G

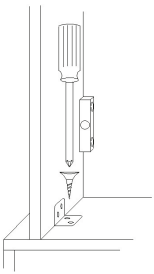


fig. H

3. Attach the SMALL L-BRACKET and lock in place with SCREWS as shown in Fig. H

CLEANING

To clean unit first turn off controls on unit and unplug the unit from power source. To clean glass display panel; remove dust with clean dry cloth or to remove finger prints and other marks clean glass with clean damp cloth. Do not use abrasive cleaners or spray liquids on glass display panel surface. Metal and metal painted parts should be cleaned with damp cloth. Do not use
abrasive cleaners or spray liquids on
these surfaces.

WARRANTY

Every electric fireplace heater is tested before it leaves the factory and it is guaranteed for one year. If the unit should fail to operate correctly within one year from the date of purchase, call customer service at 1-800-459-4409 (EST). We will, at our discretion either repair or replace the unit. It will have to be returned to us freight prepaid and we will return the repaired or replaced unit to you freight prepaid. The company's sole obligation is to repair or replace the unit. This warranty is void if in the opinion of Quality Craft the unit has been tampered with, altered, misused, damaged, abused or used with the wrong

WARRANTY

power source. Light bulbs are not covered by this warranty. The warranty is for homeowner use only and does not cover units used in commercial situations.

Imported by

Quality Craft Ltd.
Laval, Quebec, Canada H7S 2G7
1-800-459-4409 (EST)
www.qualitycraft.com

Made in China

C US